



# U. S. Highway 50 Safety Improvements in Camino



# U.S. Safety Improvements in Camino

- Project Partners

- Caltrans
- El Dorado County
- El Dorado County Transportation Commission



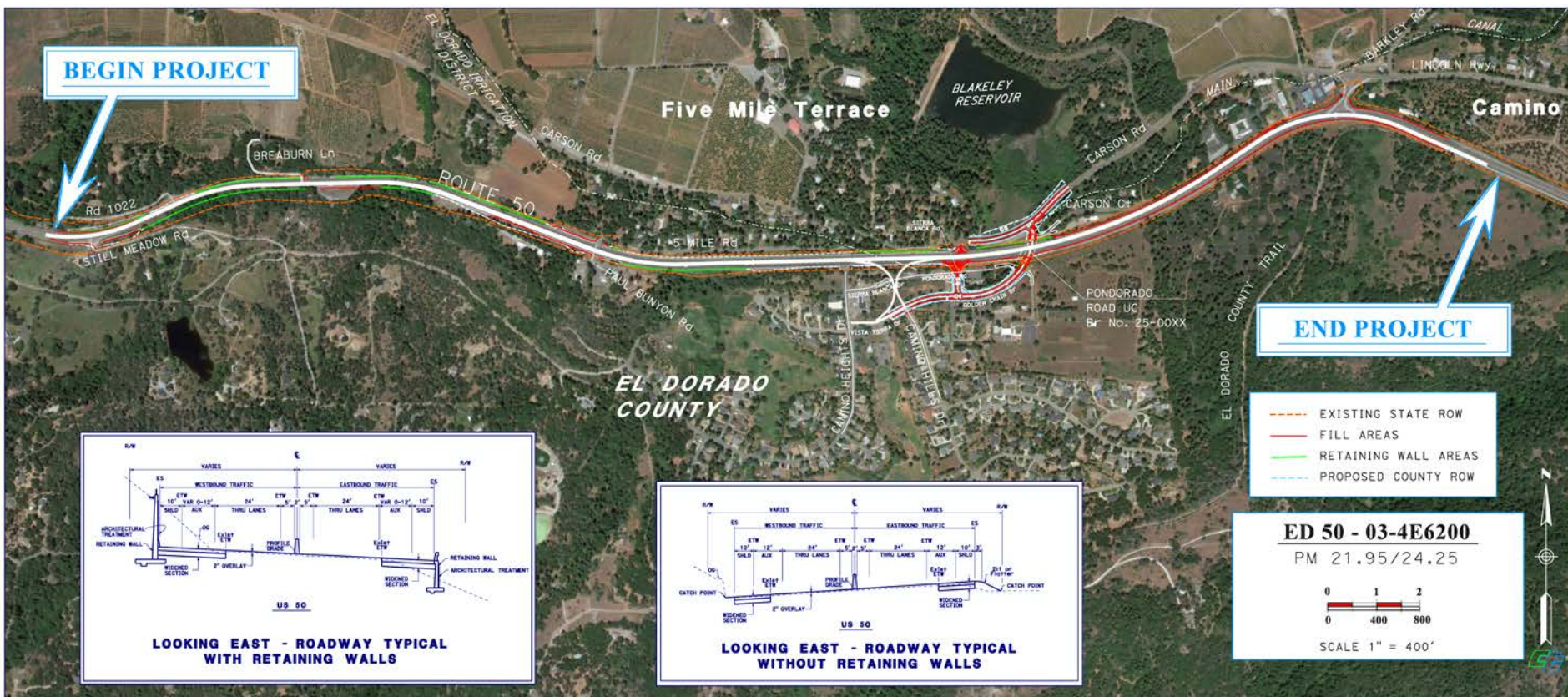
# U.S. Safety Improvements in Camino

- Project History
- Project Information
- Project Purpose and Need
- Project Development Process and Schedule
- Project Scoping Alternatives
- Environmental Studies
- Agritourism Study



# U.S. Safety Improvements in Camino

## Project Location Map





# U.S. Safety Improvements in Camino

- Project History

- 1993 – Proposed interchange in Camino Heights area

- 2000 – Proposed freeway conversion from Smith Flat to Camino

- 2003 – Env Studies started freeway conversion, then stopped due to high estimated cost

- 2003 – Completion of roadway rehabilitation and maintenance project

- 2007 – Parallel Capacity Study

- 2009 – Proposed safety improvements and associated traffic mitigation, not funded

- 2015 – Proposed safety improvements and associated traffic mitigation – funding approved



# U.S. Safety Improvements in Camino

- Project Name:

US 50 Safety Improvements Project

- Project Description:

Construct median barrier, widen outside shoulders, and construct new undercrossing structure

- Project Location:

US Highway 50 in El Dorado County,  
Still Meadows Road to Upper Carson Road



# U.S. Safety Improvements in Camino

- Project Purpose:
  - Improve safety on US 50 in the Camino Corridor
  - Maintain local and regional access to US 50
- Project Need:
  - Reduce vehicle accident rates along the Camino Corridor



# U.S. Safety Improvements in Camino

- Project Development Process and Project Schedule
  - Identify Project – July 2013
  - Develop Project Study Report – December 2015
  - Program Funding – March 2016
  - **Draft Environmental Document for public review – January 2017**
  - **Prepare Environmental Document and Project Report  
March 2016 to April 2017**
  - Prepare Project Design Documents  
May 2017 to October 2018
  - Advertise and Award Construction Contract  
November 2018 to May 2019
  - Construction Start – Summer 2019
- Estimated Total Project Cost - \$50.3M
  - State Highway Operation and Protection Program (SHOPP)
  - Federal Highway Safety Improvement Program (HSIP)



# U.S. Safety Improvements in Camino

- Existing Roadway
  - 4 lane expressway
    - Striped median -Still Meadows Rd to Sierra Blanca Rd
    - Concrete median barrier - Sierra Blanca Rd to west of Upper Carson Rd
  - 12 foot wide lanes
  - 1-foot to 8-foot wide shoulders
  - 7 at-grade intersections



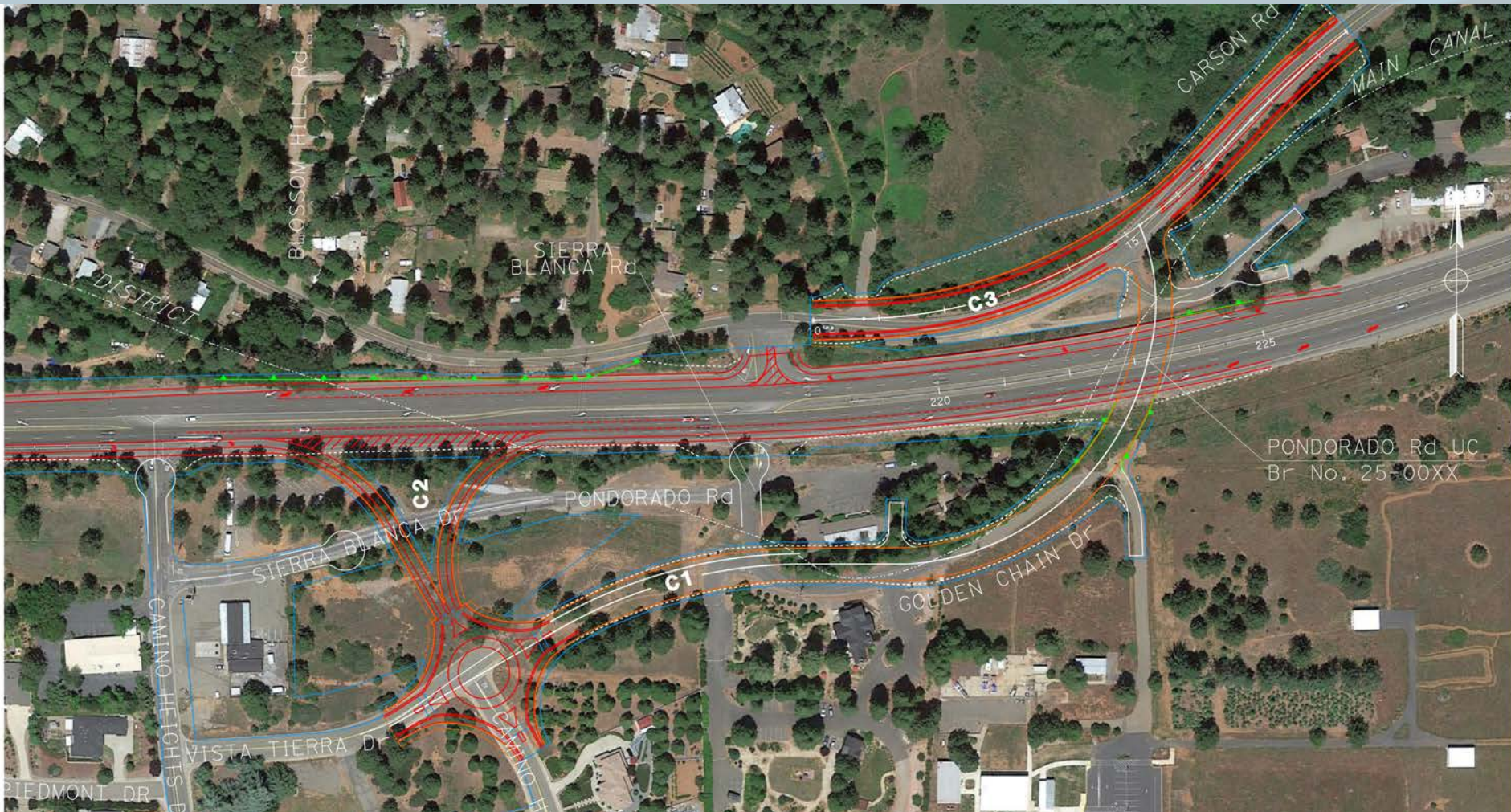
# U.S. Safety Improvements in Camino

- Project Scope of Work (Common to all alts):
  - Construct new concrete median barrier from Still Meadows Rd to Upper Carson Rd
  - Acceleration and Deceleration lanes at at-grade intersections
  - New undercrossing structure to provide access to north and south side of US 50.
  - Class 2 bike path on Vista Tierra Rd extension through new undercrossing



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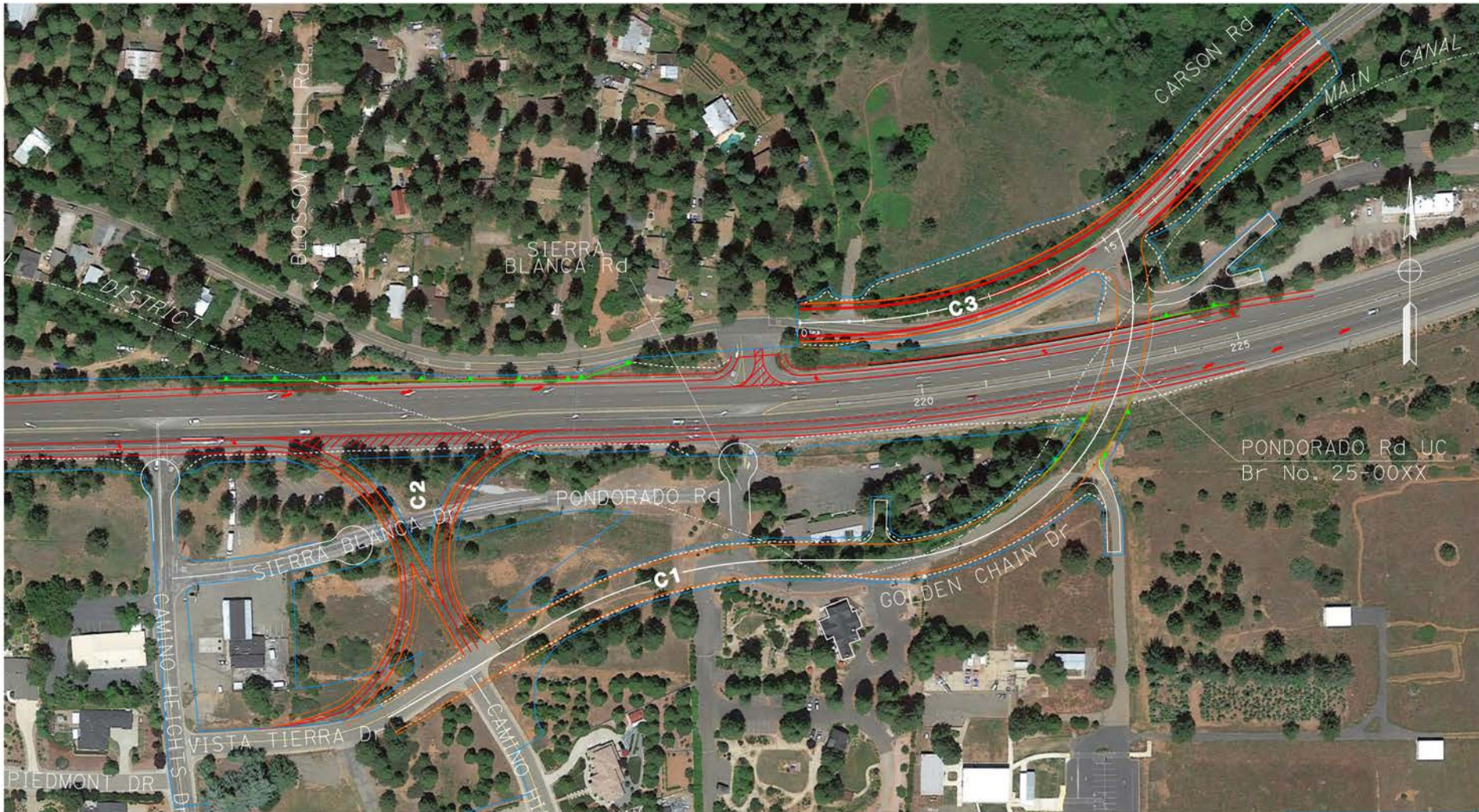
- Project Scope of Work Alternatives:
  - Camino Heights Drive: **Alternative 1A**





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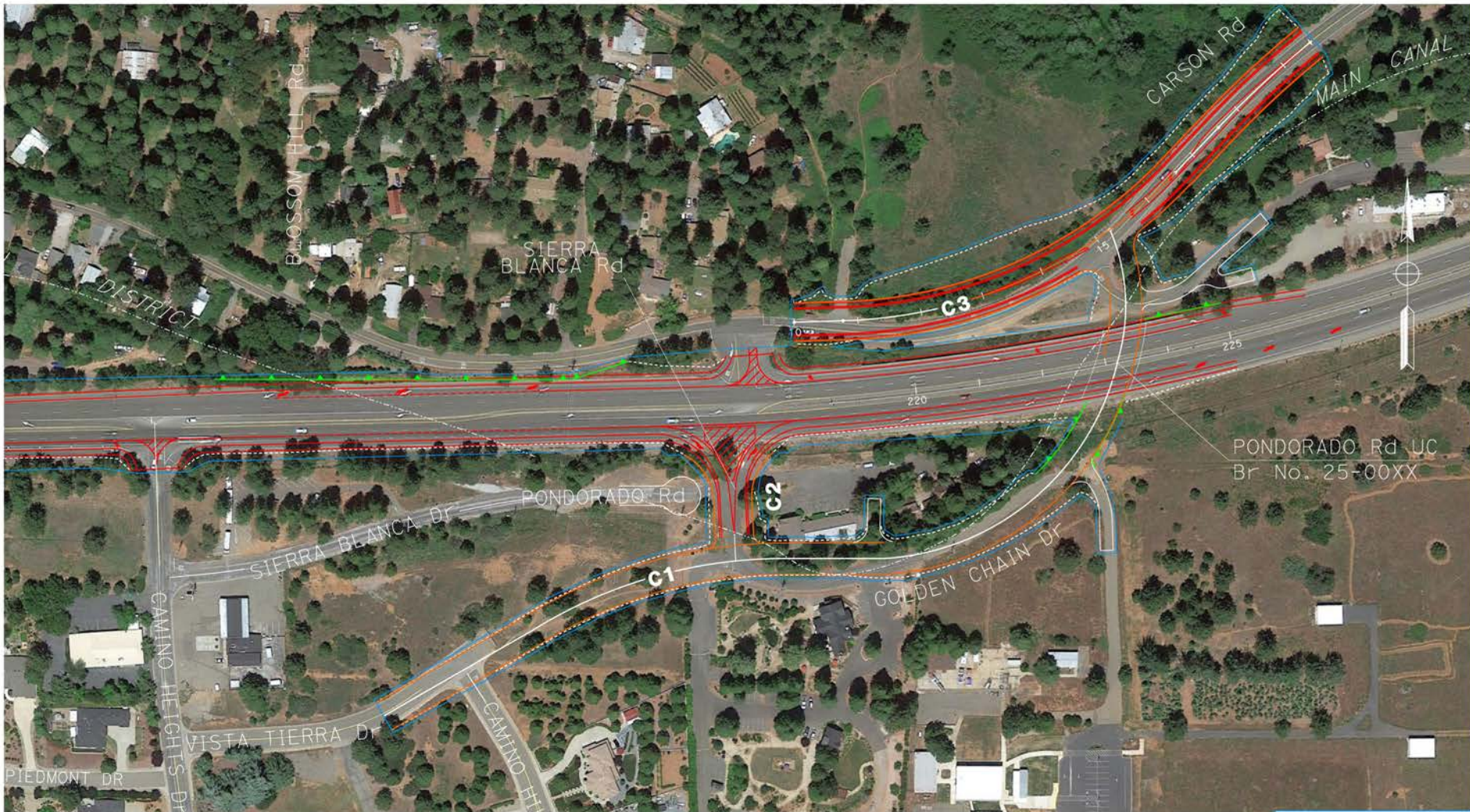
- Project Scope of Work Alternatives:
  - Camino Heights Drive: **Alternative 1B:**





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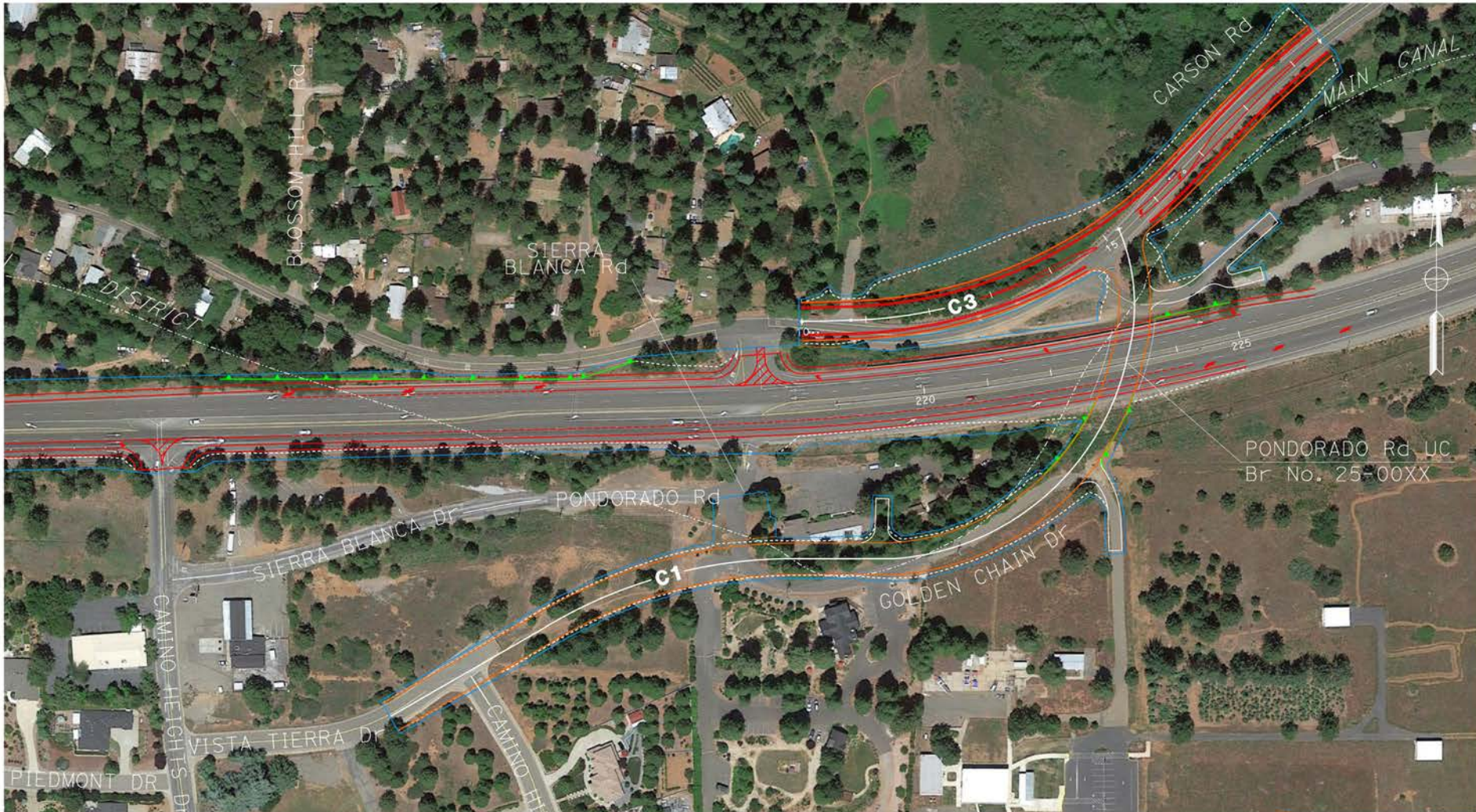
- Project Scope of Work Alternatives:
  - Camino Heights Drive: **Alternative 1C:**





# U.S. Safety Improvements in Camino

- Project Scope of Work Alternatives:
  - Camino Heights Drive: **Alternative 1D:**





# U.S. Safety Improvements in Camino

- Project Scope of Work Alternatives:
  - Highway 50 Options at Upper Carson Road: **Option 1:**





# U.S. Safety Improvements in Camino

- Project Scope of Work Alternatives:
  - Highway 50 Options at Upper Carson Road: **Option 2:**





# U.S. Safety Improvements in Camino

- Environmental Planning:
  - California Environmental Quality Act (CEQA)
    - Initial Study/Mitigated Negative Declaration (IS/MND)
  - National Environmental Protection Act (NEPA)
    - Environmental Assessment/Finding Of No Significant Impact
- Typical Environmental Studies:
  - Noise
  - Air Quality
  - Cultural
  - Biology
  - Traffic Impacts



# U.S. Safety Improvements in Camino

- Project Website:

<http://www.dot.ca.gov/dist3/Projects/4E620/prjindex.htm>



# U.S. Safety Improvements in Camino

## Agritourism Study